Form 4-683 (April 1959)

Township

3 N.

Survey commenced

Dec. 6, 1962

Range

3 E.

Survey completed

Dec. 15, 1962

Meridian

G. & S. R. B. & M.

Harvey W. Smith

Name of Mineral Surveyor

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Mineral Survey Number 4603
State
ARIZONA
Land District

ARIZONA

FIELD NOTES

Of the Survey of the Mining Claim of (Name & address of Claimant)

W. J. M. Mining & Development Co., Inc.
c/o Calvin N. Brice, Attorney at Law
610 First National Bank Bldg.
Phoenix, Arizona

Known as the (Name of group, if any)

· · · · · · · · · · · · · · · · · · ·		
NAME OF LOCATION		AMENDED
Enterprise #20 Placer Enterprise #21 Placer Enterprise #22 Placer Enterprise #27 Placer Enterprise #27 Placer	4/25/55 4/25/55 4/25/55 4/25/55	AMENDED
ning District County	Se	ection

Surveyed under order dated

Dec. 6, 1962

Of the Survey of the Mining Claim of (Nowe & subjects of Chirality at J. J. J. Lining J. Pevelopment Co., Inc. of a Collection M. Jurior, Attorney at Law 510 street Mattonell sank Hidg.

**************************************	internition #10 Flacer

mterprise way Placer

19
-
-
A SALVE

Dec. o, 1952	3.15

ATTENNET

XChairex Feet

. 9

Devoca I

. ELII

This survey was made with a K. & E. transit, No. 51591, with horizontal limb 5.5 ins. diam., having two double opposite verniers and full vertical circle 4.5 ins. diam., having one double vernier. The verniers read to one minute of arc. The instrument is equipped with a colored eye-shade to be attached for making direct observations on the sun. The instrument was in good condition at the time of the survey and all adjustments were in good order.

All azimuths in this record were determined by the method of the horizontal-angles-right creferred to the meridian established by direct observation on the sun. At 10:00 A. M. on December 10, 1962 at Cor. No. 1 of the Enterprise #20 placer, latitude 33°33'33" North, longitude 112°02'34" West, turning from a reference pt. about 1300 ft. southeast clockwise to the sun in an east direction. dora des asuad

True bearing of reference pt. S. 88° 52' E.

The lines were measured with a Lufkin "Highway" steel tape, 300 ft. in length graduated every ft. for 299 ft. and the remaining ft. graduated to tenths and hundredths. One additional ft. at the "O" end of the tape is also graduated in tenths and hundredths. The tape was compared to a standard and found to be correct. All lines and connections of this survey were run by direct methods.

ealiques m The magnetic declination observed at each corner of the survey gave a uniform value of 130 E.

mi os at a SURVEY NO. 4603 aving a tol

ENTERPRISE #20 PLACER

Beginning at Cor. No. 1 of the Enterprise #20 placer, identical with Cor. No. 1, Sur. No. 4534, George Botsford (No. 3) placer and the Cor. of Secs. 26, 27, 34 & 35, T. 3 N., R. 3 E., G. & S. R. B. & M., an iron post, 2 ins. diam., 12 ins. above ground, firmly set, with a brass cap properly marked and witnessed as described in the official record to which I add mks. MS 4603. E20 1; from which

Cor. No. 1, Sur. No. 4111, Sinaloa.lode, identical with Cor. No. 6 of this placer, bears S. 28°36' W., 1006.73 ft. dist.

with Cor. No. 2 of the Eureka lode, Cor. No. 3 of the Sinaloa lode, all of Sur. No. 4111 and Cor. No. 4 of this placer bears S. 43°22'50" V., 1,287.34 ft. dist. Cor. No. 1 of the Cinnebar lode, identical

Cor. No. 1, Sur. No. 4111, Eureka lode, bears N. 28043' W., 484.81 ft. dist., an iron post, in. diam., 2 ins. above ground.

A mound of stones sets adjacent to the iron post.

90.

		SURVEY NO. 4603
	Chains Feet	tianert . A . Thence vs. 0003'20" E us sidt to 1831.
	592.15	Center line Shea Boulevard, a paved highway, bears N. 58047'20" E. and S. 58047'20" W.
+5 %	638.15	Cor. for state materials site in Sec. 35. 8 10 in a more and a mor
	1090.0	Unimproved dirt road bears N. 33° E. and S. 33° W.
	by the che sun. l of rth,	Cor. No. 2 identical with Cor. No. 6 of the Enterprise #21 placer of this survey and Cor. No. 4 of the George Botsford (No. 3) placer and Cor. No. 1 of the George Botsford No. 4 placer, both of Sur. No. 4534 and the N. 1/16 Cor. between Secs. 34 & 35, on the line between Secs. 34 & 35.
	an east	Fd. an iron post, 3/4 in. diam., 12 ins. above ground, firmly set, with a brass cap properly mkd. and witnessed as described in the official record to which I add marks MS 4603 E 20 2 E 21 6; from which
	tel . bns s edt 1	A wooden post, 2x4 ins., 4 ft. long sets to valve be in a mound of stones adjacent to the
	. doerros	ad the prince of the present a content of the present and the
		Unimproved dirt road bears N. 30° E. and S. 30° W.
	1033.88	Cor. No. 3 identical with Cor. No. 5 of the Enterprise #21 placer of this survey, on line 1-2, Sur. No. 4111, Cinnebar lode and on the line between the NELNEL and the SELNEL, Sec. 34
		Set a galvanized iron post, 3/4 in. diam., 26 ins. long, set in a 25 pound concrete and rock base, 16 ins. in the ground, with a brass cap, 2½ ins. diam. firmly secured to the iron post, mkd. USMS 4603 E20 3 E21 5 X; from which
	97.103	A mound of stones constructed adjacent to
	round,	svode Thence N. 24º 26' 30" E. worl no
	73.07	Center line of Shea Boulevard, a paved highway, bears N. 60°E. and S. 60° W.
		Cor. No. 4 identical with Cor. No. I of the Cinnebar lode, Cor. No. 2 of the Eureka lode and Cor. No. 3 of the Sinaloa lode, all of Sur. No. 4111.
	1.60	Fd. an iron post, 1 in. above ground. I removed the
	to fi	Set a galvanized iron post, 3/4 in. diam., 26 ins. long, in a 25 pound concrete and rock base, 16 ins. in the ground, with a brass cap, 2½ ins. diam., mkd. USMS 4603 4111 E20 4 C 1 E 2 S3 X; from which
	1	The Cor. of secs. 26, 27, 34 & 35, T. 3 N., R. 3 E., G. & S. R. B. & M., bears N. 43° 22' 50" E., 1,287.34 ft. dist.; previously described.
		the iron post.

Feet. Thence S. 64°28'10" E.
196.86 Center line of Shea Boulevard, a paved highway, bears N. 58047'20" E. and S. 58047'20" W.
Cor. No. 5 identical with Cor. No. 2, Sur. No. 4111, Sinaloa lode. Fd. an iron post, 3/4 in. diam., 2 ins. above ground. I removed this iron post and
Set a galvanized iron post, 3/4 in. diam., 26 ins. long, in a 25 pound concrete and rock base, 16. ins. in the ground, with a brass cap, 2½ ins. diam., firmly secured to the iron post, mkd. USMS 4603 4111 E20 5 S 2 X; from which
A mound of stones constructed adjacent to
Thence N. 23° 09' 20" E.
152.72 Witness pt. for Cor. No. 6 identical with Cor. No. 1, Sur. No. 4111, Sinaloa lode.
Set a galvanized iron post, 3/4 indiam., 26 ins. long, in a 25 pound concrete and rock base, 16 ins. in the ground, with a brass cap, 2½ ins. diam., firmly secured to the iron post, mkd. USMS 4603 4111 E20 6 Sl WC X: from which
A mound of stones constructed adjacent to
219.61 Center line Shea Boulevard, a paved highway, bears N. 58047'20" E., and S. 58047'20" W.
220.30 Cor. No. 6 identical with Cor. No. 1, Sur. No. 4111, Sinaloa lode.
This pt. falls in the center of a paved highway, Shea Boulevard, where a permanent monument cannot be erected. From this pt.
The Cor. of secs. 26, 27, 34 & 35, T. 3.N., R. 3 E., G. & S. R. B. & M., bears N. 28 36 E., 1006.73 ft. dist.; previously described.
Thence N. 64°28'10" W.
349.86 Cor. No. 7 identical with Cor. No. 4, Sur. No. 4111, Sinaloa lode and on line 1-2, Sur. No. 4111, Eureka lode.
Fd. an iron post, 3/4 in. diam., 14 ins. above ground, firmly set, with a brass cap, properly mkd. and witnessed as described in the official record, to which I add mks. USMS 4603 E20 7; from which
A mound of stones sets adjacent to the iron post.
Thence N. 25 59'20" E.
822.71 Cor. No. 8 on line 1-2, Sur. No. 4111, Eureka lode and on the line between secs. 27 & 34.

A.L.

11

```
Chains
           Set a galvanized iron post, 3/4 in. diam., 26 ins. long, in a 25 pound concrete and rock base, 16 ins. in the ground, with a brass cap, 2½ ins. diam., firmly secured to the iron post, mkd. USMS 4603 E20 8 X;
  Feet
             from which
           A mound of stones constructed adjacent to
   ·IJI
       Thence S. 89° 09' 30" E.
437.14 Cor. No: 1 and the place of beginning.
 the iron post, and, USAS
                            ENTERPRISE #21 PLACER
     Beginning at Cor. No. 1 of the Enterprise #21 placer identical with Cor. No. 1 of the Enterprise #22
      placer of this survey, Cor. No. 4, Sur. No. 4534,
George Botsford No. 4 Placer and the \(\frac{1}{4}\) Cor. of
secs. 34 & 35. Fd. a stone mkd. and an iron post,
3/4 in. diam., 12 ins. above ground firmly set,
with a brass cap properly mkd. and witnessed
as described in the official record, to which I
add mks. MS 4603. E21 1 E22 1; from which
           COK DESE,
           .: Cor. Nó. 1 of the Sunset lode, identical with ... ... ... Cor. No. 3 of the Shamrock lode, both of Sur. No. 4396, bears S. 11 16 25"
                                   W., 1,045.10 ft.
      of theonias becom
     Cor. No. 1, Sur. No. 4047, Ugo lode, identical with Cor. No. 4 of the Enterprise #22 placer of this survey, bears S. 58047, 15" W., 492.32 ft.
   A mound of stones sets adjacent to the
                                   iron post.
          5.0. Right bank of local drainage, 30 ft. wide, course N. 450 W.
  190.0 Unimproved dirt road bears N. 600 W. and S. 60° E.
979.15 Cor. No. 2 identical with Cor. No. 6 of the Enterprise #22 placer of this survey, on line 4-1, Sur. No. 4047, Plutus lode and on the E-W center line of sec. 34.
           Set a galvanized iron post, 3/4 in. diam., 26 ins.
long, in a 25 pound concrete and rock base, 16 ins.
in the ground, with a brass cap, 2½ ins. diam.,
firmly secured to the iron post, mkd. USMS 4603
E21 2 E22 6 X; from which
Arwooden post, 2x4 ins., 4 ft. long set in a
    Modern mon1 :7 084 post. 8
           odd of the St. Thence N. 640 27'30" W.
   30.0 Utility line bears N. 57°30' E. and S. 57°30' W.
   75.0 Left bank of local drainage, 40 ft. wide, course S.540 W.
 145.0 Unimproved dirt road bears S. 28°W. and N. 28° E.
```

Feet 384.95	Cor. No. 3 on line 4-1, Sur. No. 4047, Plutus lode and on the line between the SE1NE1 and SW1NE1, Sec. 34.
.1	Set a galvanized iron post, 3/4 in. diam., 26 ins. long, in a 25 pound concrete and rock base, 16 ins. in the ground, with a brass cap, 2½ ins. diam., firmly secured to the iron post, mkd. USMS 4603 E21 3 X; from which
ts.st	A mound of stones constructed adjacent to the iron post. Thence N. 0031'05" W.
462.15	and on the line between the SE4NE4 and the SW4
	Set a galvanized iron post, 3/4 in. diam., 26 ins. long, in a 25 pound concrete and rock base, 16 ins. in the ground, with a brass cap, 2½ ins. diam., firmly secured to the iron post, mkd. USMS 4603 E21 4 X; from which
	A mound of stones constructed adjacent to the iron post.
	Thence N. 24°26' 30" E.
713.93	Cor. No. 5 identical with Cor. No. 3 of the Enterprise #20 placer of this survey, on line 1-2, Sur. No. 4111, Cinnebar lode and on the line between the NEINEI and SEINEI; previously described.
	Unimproved dirt road bears N. 30° E. and S. 30° W.
1033.88 na. 10ng, nt. vinali	Botsford No. 5 placer and Cor. No. 1 of the George Botsford No. 4 placer, both of Sur. No. 4534, previously described.
	Thence S. 0°03'20" E.
105.0	Right bank of local drainage, 25 ft. wide, course S. 70 W.
296.29	Utility line bears N. 44°E. and S. 44° W.
638.14	Cor. of State materials site in Sec. 35
980.0	Unimproved dirt road bears N. 35° E. and S. 35° W.
1040.0	Right bank of local drainage, 15 ft. wide, course S.
1245.0	Unimproved dirt road bears N. 65° W. and S. 65° E.
1276.29	Cor. No. 1 and the place of beginning.
122	ENTERPRISE #22 PLACER
	Beginning at Cor. No. 1 of the Enterprise #22 placer identical with Cor. No. 1 of the Enterprise #21 placer er, Cor. No. 4, Sur. No. 4534, George Botsford No. 4

	SURVEY NO. 4603	-(
Christiask		
	placer and the ½ Cor. of secs. 34 & 35; previously described. Thence S. 4016'40" E.	
5.0	Right bank of local drainage 30 ft. wide, course N.	
180.0	Unimproved dirt road bears N. 60° W. and S. 60° E.	
1166.48	Intersect line 3-4, Sur. No. 4396, Shamrock lode, at a pt. from which Cor. No. 3, identical with Cor. No. 1 of the Sunset lode of the same survey, bears N. 64036'20" W., 322.48 ft. dist.	
1378.59	Cor. No. 2 identical with Cor. No. 7 of the Enterprise #27 placer and the S. 1/16 Cor. between secs. 34 & 35 and on the line between secs. 34 & 35.	
	7 1/16 X; from which	
ed:	A mound of stones constructed adjacent to the iron post.	
	Thence N. 88°03'10" W.	
e Wy a	Intersect line 2-3 of the Shamrock lode common with line 1-2 of the Sunset lode, both of Sur. No. 4396, at a pt. from which Cor. No. 3 of the Shamrock lode identical with Cor. No. 1 of the Sunset lode bears N. 25°24'30" E., 369.74 ft. dist.	
1037.64	#27 placer of this survey, on line 1-2, Sur. No. 4047, Ugo lode and on the line between the NE4SE4 and SE4SE4. Sec. 34.	
e George	Set a galvamized iron post, 3/4 in. diam., 26 ins. long, in a 25 pound concrete and rock base, 16 ins. in the ground, with a brass cap, 2½ ins. diam., firmly secured to the iron post, mkd. USMS 4603 E22 3 E27 6 X; from which	
rse	A mound of stones constructed adjacent to the iron post.	
	Thence N. 25° 19' 30" E	
597.23	pt. from which Cor. No. 1, identical with Cor. No. 3. Shamrock lode of the same survey. bears S. 64	
	· 36 20" E., 525.18 ft. dist.	
1199.67	Cor. No. 4 identical with Cor. No. 1, Sur. No. 4047, Ugo lode. Fd. an iron post, ½ in. diam., 2 ins. above ground. I removed the iron post and	
0	Set a galvanized iron post, 3/4 in. diam., 26 ins. long, in a 25 pound concrete and rock base, 16 ins. in the ground, with a brass cap, 2½ ins. diam., firmly secured to the iron post, mkd. USMS 4603 4047 E22 4 U 1 X; from which	
lacer	Beginning at Cor. No. 1 of the Enterprise 122	

		161
		SURVEY NO. 4603 7
	Feet	A mound of stones constructed adjacent to the iron post.
	lode, Sunset	Thence N. 64° 26' 20" W.
	598.25	Cor. No. 5 identical with Cor. No. 4 of the Ugo lode and Cor. No. 1 of the Plutus lode, both of Sur. No. 4047. Fd. an iron post, 3/4 in. diam., 16 ins. above ground, firmly set, with a brass cap properly mkd. and witnessed as described in the official record, to which I add marks USMS 4603 E22 5; from which
	20 85	A mound of stones sets adjacent to the iron post.
	.ok .to	
	nc.	Cor. No. 6 identical with Cor. No. 2 of the Enter- prise #21 placer of this survey and on line 4-1, Sur. No. 4047, Plutus lode; previously described.
	Sec. 34.	Thence S. 89° 18'45" E.
	789.15	Unimproved dirt road bears N. 60° W. and S. 60° E.
200	905.0	Left bank of local drainage, 30 ft. wide course N. 45° W.
	979.15	Cor. No. 1 and the place of beginning.
		ENTERPRISE #27 PLACER
	÷047, e same et lede	Beginning at Cor. No. 1 of the Enterprise #27 placer identical with the Cor. of Secs. 2, 3, 34 & 35, Ts. 2 & 3 N., R. 3 E., G. & S. R. B. & M., Fd. an iron post, 3/8 in. diam., 2 ins. above ground. I removed the unmarked post and
	Times 19	Set a galvanized iron post, 3/4 in. diam., 26 ins. long, in a 25 pound concrete and rock base, 16 ins. in the ground, with a brass cap, 2½ ins. diam., firmly secured to the iron post, mkd. USMS 4603 E27 1 2, 3, 34 & 35 X; from which
	ođ,	Cor. No. 1, Sur. No. 4396, Copper Bottom lode, bears N. 55°58' E., 174.83 ft. dist.
6.	NOAT, s dies	A mound of stones constructed adjacent to
	1199.80	Intersect line 3-4, Sur. No. 4396, South Side Extension lode at a pt. from which Cor. No. 3, identical with Cor. No. 2 of the Sunset lode and Cor. No. 2 of the Shamrock lode, both of Sur. No. 4396, bears No. 25°22'45" E., 335.43 ft. dist.
	1407.37	Cor. No. 2 identical with the E. 1/16 Cor. between Secs. 34 & 3, Ts. 2 & 3 N., R. 3 E. Fd. an unmarked iron pin in the near vicinity which I did not accept as the true pt.
		Set a galvanized iron post, 3/4 in. diam., 26 ins. long, in a 25 pound concrete and rock base, 16 ins. in the ground, with a brass cap, 2½ ins. diam.,

U. S. GOVERNMENT PRINTING OFFICE 16-28520-2

let s salvaniced trom post, 3/4 in. diam., 25 is.
ions, in a 25 nound concrete and rock base, 5
ins. in the ground, with a bress cap, 25 ins. d

from Cor. In. I of the Anterprise of place

At edt the di cor of which bears H. 10 W., 200 ft.

		SURVEY NO. 4603	TO
	x Sixix Feet	.a "GE' CI EXPENDITURES #30%	
• (.	ee.hrg:	The improvements and the value of the labor and improvements made upon or for the benefit of each of the placer locations embraced in said mining claim by the claimant or their grantors are as follows:	
	No. 1	The discovery pt. of the Enterprise #20 placer is Cor. No. 1.	
	No. 2	Value, None A cut, the NE Cor. of which bears S. 37°30' W., 478 ft. from Cor. No. 1 of the Enterprise #20 placer; 9 ft. wide, 4 ft. average depth and running S. 55° W., 70 ft	
	No.T.3	A cut, the NE Cor. of which lears 34° 30'W, 670 ft. dist. from Cor. No. 1 of the Enterprise #20 placer; 30 ft. wide, 4 ft. average depth and running S. 40°W., 135 ft. Value, \$500.	
M M	.04	A cut, the NW Cor. of which bears S. 27°W., 520 ft. from Cor. No. 1 of the Enterprise #20 placer; 8 ft. wide, 2 ft. average depth and running S. 45° E., 80 ft.	
	No. 5	A cut, the NW Cor. of which bears S. 28 W., 570 ft. from Cor. No. 1 of the Enterprise #20 placer; 8 ft. wide, 2 ft. average depth and running S.	
	TIV I	A cut, the NE Cor. of which bears S. 10 W., 95 ft. from Cor. No. 1 of the Enterprise #20 placer; 10 ft. wide; 4 ft. average depth and running S. 550 W., 180 ft.	
	ACTOA	Value, \$400. A cut, the NE Cor. of which bears S. 40° W., 20 ft. from Cor. No. 1 of the Enterprise #20 placer; 10 ft. wide, 3 ft. average depth and running S. 18° E 90 ft	
	19.96 36.007 8 2,648 8 2,626 8 2,626	Value, \$225. A pit, the NE Cor. of which bears S. 13° W., 1215 ft. from Cor. No. 1 of the Enterprise #20 placer; 5x6 ft. in size, 6 ft. deep. Value, \$150.	
	No. 1	The discovery pt. of the Enterprise #21 placer is Cor. No. 1	
	No. 2	A cut, the SE Cor. of which bears N. 33° W., 335 ft. from Cor. No. 1 of the Enterprise #21 placer; 7 ft. wide running N. 38° E., 25 ft. to a 5 ft. face.	
		sea lo gra dan du ent ni estasol el Value, \$150.	
	13 3	A cut, the SE Cor. of which bears N. 18°30' W., 370 ft. from Cor. No. 1 of the Enterprise #21 placer; 8 ft. wide, 5 ft. deep and running N. 20° W.,	
		Value, \$450.	
	No. 4	A cut the SE Cor. of which bears N. 10° W., 280 ft. from Cor. No. 1 of the Enterprise #21 placer;	

Feet An interest in a common improvement described as follows:

> Unimproved dirt roads coursing through the Enterprise #s 20 & 21 placers to the various numbered . improvements for the removal of stones.

> Value of that portion of road construction awarded to claimant. lor. of which bears 1. 54 W., I A c. 100 for the local to a second to a se

Value of one-half interest

Value, 1200

Value, House

ning

04S ... 05 . H and \$500.

The The discovery et.

Portions of these roads were constructed by the claimant to provide access to stone quarries on the Enterprise #s 20 & 21 placers which are contiguous placers owned in common. These roads are the most practical and economical means of developing each of the stated placers.

Five hundred dollars or over has been expended in this improvement in such a manner as tends to the development of each of the stated placers subsequent to its location and to the time since which common ownership and contiguity have prevailed; therefore. an undivided one-half interest in its value is hereby credited to each of the said placers.

No portion of or interest in this improvement has been credited heretofore as patent expenditure to any A pit, the LA Cor. of which bear aim. Later prise will

. 0990 OTHER IMPROVEMENTS

ENON Enterprise #27 placer OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA

The North one-half of the line between secs. 34 & 35 was found to be S. 0°03'20" E., 2552.58 instead of S. 0°01' E., 2640 ft. as approved.

The South one-half of the line between secs. 34
& 35 was found to be S. 4 16 40" E., 2757.18 ft. No previous record approved.

The East one-half of the line between secs. 27 & . 34 was found to be N. 89009'30" W., 2691.50 ft. instead of east, 2640 ft. as approved.

The East one-half of the line between secs 3 & 34, Ts. 2 & 3 N., R. 3 E. was found to be N. 86°52' W., 2814.74 ft. instead of East, 2640 ft. as approved.

The acor. of secs. 27 & 34 was found to be an iron post, 2 ins. diam., 12 ins. above ground firmly set, marked and witnessed as described in the official record.

A pit, tre al Cor.or watch nears W. The 1 Cor. of secs. 3 & 34; Ts. 2 & 3 N., R. 3 E. was found to be an unmarked iron pin, .1 in. square, ·1 in. above ground. A pit, the SA Cor. of wh

Sur. No. 4047, Plutus lode: Cor. No. 4 identical with Cor. No. 1, Sur. No. 4111, Delores lode and Cor. No. 2 of the Cinnebar lode of the same survey; an un-

reet Feet

anr1

marked iron post, 3/4 in. diam., 12 ins. above ground. Not solidy set. Cor. No. 1 identical with Cor. No. 4 of the Ugo lode of the same survey. Line 4-1 was found to be S. 64°27'30" E., 600.47 ft. instead of S. 65°16' E., 600 ft. as approved. From Cor. No. 1 the ½ Cor. of secs. 34 & 35 bears S. 89°49'15" E., 960.76 ft. instead of N. 89°22'15" E., 960.14 ft. as approved.

Sur. No. 4047, Ugo Lode: Cors. Nos. 1, 2 & 4 described above. Cor. No. 3 is an iron post, 3/4 ins. diam., 12 ins. above ground, firmly set marked and witnessed as described in the official records. Line 1-2 was found to be S. 25°19'30" W., 1502.50 ft. instead of S. 24°34' W., 1500 ft. as approved. Line 2-3 was found to be N. 64°25'35" W. instead of N. 65°16' W. as approved. Line 4-1 was found to be S. 64°26'20" E., 598.25 ft. instead of S. 65°16' E., 600 ft. as approved. From Cor. No. 1 the ½ Cor. of secs. 34 & 35 was found to be N. 58°47'15" E., 492.32 ft. instead of N. 57°47' E., 490.66 ft. as approved.

Sur. No. 4047, Igo Lode: Cor. No. 3 described above. Cor. No. 4 is an unmarked iron post, ½ in. diam., 2. ins. above ground. Line 3-4 was found to be S.25°23' W., 1500.83 ft. instead of S. 24°34' W., 1500 ft. as approved.

Sur. No. 4111, Cinnebar Lode; Cors. Nos. 1 & 2 described above. Line 1-2 was found to be S. 24° 26!30" W., 1488.22 ft. instead of S.23°38' W., 1485.46 ft. as approved. From Cor. No. 1 the Cor. of secs. 26, 27, 34 & 35 bears N. 43°22'50" E., 1287.34 ft. instead of N. 42°57' E., 1288.60 ft. as approved.

Sur. No. 4111 Eureka lode: Cor. No. 1 is an unmarked iron post, 3/4 in. diam., 12 ins. above ground. Cor. No. 2 described above. Line 1-2 was found to be in two segments -- Cor. 1 to Cor. No. 4 of the Sinaloa lode of the same survey was found to be S.25°59'20" W., 1288.58 ft. instead of S. 24°49! W., 1280 ft. as approved. From Cor. No. 4 of the Sinaloa lode of the same survey to Cor. No. 2 identical with Cor. No. 3 of the Sinaloa lode and Cor. No. 1 of the Cinnebar lode, all of the same survey, was found to be S. 23°09'20" W., 220.30 ft. instead of S. 24°49' W., 220 ft. as approved. From Cor. No. 1 the Cor. of secs. 26, 27, 34 & 35 bears S. 28°43' E., 484.81 ft. instead of S. 30°42'20" E., 486.50 ft. as approved.

Sur. No. 4111, Sinaloa Lode: Cors. Nos. 1, 2, 3 & 4
described above. Line 1-2 was established parallel
to line 3-4 and line 4-1 was established parallel
to line 2-3 in accordance with the original
description of the lode showing it to be rectangular.
Therefore line 1-2 was established as S. 23°09'20"
W., 220.30 ft. instead of S. 24°49' W., 220.0
ft. as approved. Line 2-3 was found to be N. 64°
28'10" W., 349.86 ft. instead of N. 65°16' W.,
350 ft. as approved. Line 3-4 described above
as a segment of line 1-2 of the Eureka lode of
the same survey. Line 4-1 was established as S.
64°28'10" E., 349.86 ft. instead of S. 65°16' E.,
350 ft. as approved. From Cor. No. 1 the Cor. of
secs. 26, 27, 34 & 35 bears N. 28°36' E., 1006.73
ft. dinstead of N. 27°43'40" E., 1005.40 ft. as

Feet

approved.

Sur. No. 4396, Sunset Lode: Cor. No. 1 identical with Cor. No. 3 of the Shamrock lode of the same survey is an iron post, 1½ ins. diam., 6 ins. above ground, firmly set, marked and witnesed as described in the official record. Cor. No. 2 identical with Cor. No. 2 of the Shamrock lode and Cor. No. 3 of the South Side Extension lode, both of the same survey apparently has been obliterated. Only a few stones of a monument were found. Cor. No. 3 identical with Cor. No. 2 of the South Side Extension lode of the same survey is an iron post 1½ ins. diam., 6 ins. above ground, firmly set, marked and witnessed as described in the official record. Cor. No. 4, an iron post, 1½ ins. diam., 6 ins. above ground, firmly set, improperly mkd. Cor. No. "3". Line 1-2 common with line 2-3 of the Shamrock lode of the same survey, was found to be S. 25°24'30" W., 1500.17 ft. instead of S. 25°22'45" W., 1500 ft. as approved. Line 2-3 common with line 2-3 of the South Side Extension lode of the same survey was found to be No. 64°35'10" W., 599.55 ft. instead of No. 64°37'15" W., 600 ft. as approved. The bearing and distance of this line was established by calculation of a traverse from Cor. No. 3 to Cor. No. 1 of the Copper Bottom lode of the same survey. Cor. No. 2, as mentioned above, apparently has been obliterated. Line 3-4 was found to be No. 25°23' E., 600.37 ft.; thence No. 25°27'10" E., 899.62 ft. instead of No. 25°22'45" E., 1500 ft. as approved. Line 4-1 was found to be S. 64°36'20" E., 599.09 ft. instead of S. 64°37'15" E., 600 ft. as approved. From Cor. No. 1 the ½ Cor. of secs. 34 & 35 was found to bear No. 11°16' 25" E., 600 ft. instead of No. 11°1

Sur. No. 4396, Shamrock lode: Cor. No. 1 identical with Cor. No. 2 of the Copper Bottom lode of the same survey apparently has been obliterated. Cor. No. 2 of the Sunset lode and Cor. No. 3 of the South Side Extension lode, both of the same survey; described above. Cor. No. 3 identical with Cor. No. 1 of the Sunset lode of the same survey, described above. Cor. No. 4 identical with Cor. No. 3 of the Copper Bottom lode of the same survey is an iron post 3/4 in. diam., 14 ins. above ground, firmly set, mkd. and witnessed as described in the official record. Line 1-2 was found to be N. 64°35'10" W., 599.55 ft. instead of N. 64°37'15" W., 600 ft. as approved. The bearing and distance of this line was established by calculation of a traverse from Cor. No. 3 of the Sunset lode to Cor. No. 1 of the Copper Bottom lode, both of the same survey. Cors. Nos. 1 & 2, as mentioned above, apparently have been obliterated. Line 2-3, common with line 1-2 of the Sunset lode of the same survey described above. Line 3-4 was found to be S. 64°36'20" E., 599.09 ft. instead of S. 64°37'15" E., 600 ft. as approved. Line 4-1, common with line 2-3 of the Copper Bottom lode of the same survey was found to be S. 25°23'30" W., 1500.37 ft. instead of S. 25°22'45" W., 1500 ft. as approved.

H. Sychalage

Feet

Sur. No. 4396, Copper Bottom Lode: Cor. No. 1 is an iron post, 3/4 in. diam., 12 ins. above ground, firmly set, mkd. and witnessed as described in the official record. Cors. Nos. 2 & 3 identical with cors. Nos. 1 & 4 respectively of the Shamrock lode of the same survey, described above. Line 1-2 shown as approved. Line 2-3, common with line 4-1 of the Shamrock lode of the same survey described above.

Sur. No. 4396, South Side Extension Lode: Cors. Nos. 2 & 3 identical with Cors. Nos. 3 & 2 respectively of the Sunset lode of the same survey, described above. Line 2-3, common with line 2-3 of the Sunset lode of the same survey described above. Line 3-4 is shown as approved.

The North-South center line of Sec. 34 was found to be S. $0^{\circ}58^{\circ}30''$ E. The N_{2}^{1} was found to be 2,560.70 ft. The S_{2}^{1} was found to be 2,670.86 ft.

The East-West center line of sec. 34 was found to be N. 89°18'45" W. The $E_{\rm E}^{1}$ was found to be 2,650.08 ft. This bearing established between the $\frac{1}{4}$ Cor. of Secs. 34 & 35 and the center pt. of Sec. 34, an iron pin, 3/4 in. diam., 2 ins. above ground, which I accepted as the true pt. No evidence of the $\frac{1}{4}$ Cor. of Secs. 33 & 34 was found.

FIELD ASSISTANTS

Name Richard Cleveland Capacity
Chainman-Axeman

Chains	FORM YOU YEVERTLE		
dor. wo. 1 is an a. chove ground, as described in a less the less the last of the chord above.	Copper Tottom Tode: 3/4 in dise., 12 in 5, mkd. and withcomed al record. Core. No. 10s. 1 & 4 respective of one same survey, income as approved. In 5 the Shanrock lode of	ton not! figure vintil foille sut with core. follow reconsider. for a core. for a core.	
Came outre; came outre; men with line 2-3 extrey described	South Side Extension then to the state of the Sunset Lode of the above. Line 2-3, contact lode of the same ine 3-4 is shown as an	mebi C & S i io glavi describad de directio	
. \$1 07. Dat . 3 so od	Sonon center line of the Ma was lound and to be 2,670 to 55	102 0 .8 ed	
the Poor of Secs. 3-	1. The Se was found of the season of the sea	N 29012 AST Tels besting of & 25 and the c	
	FEEEE GEETS		
tticage Cape		ensk Esvs.10 bredoin	
tticage Cape		ensz Savs 10 Drenc 17	
- vicegeo		ensk lavsið þrencifi	
tticage Cape		ensa Esvs.10 Drencia	
tticage Cape		ensa Esvs IV Dyencia	
tticage Cape		ensz.	

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

CERTIFI	CATE	OF	CLIDY	VEYOP	
CERTIFI	CAIL	U	JUK.	A E I OV	

	<u>Jan. 2, 19.03</u>
I, Harvey W. Smith	
Mineral Surveyor, hereby certify upon honor that	in pursuance of an order received from the
Cadastral Engineer	at Phoenix, Arizona
	, I have faithfully and correctly executed the survey of
	lopment Co., Inc.
	22 & 27 placers (Lode, placer, or mill site)
	ricopa County, Sec. 34
T. 3 N. R. 3 E. , G. &	& S. R. B. & Meridian, Arizona, and (State)
executed by me and under my direction, and that so the Manual of Instructions for the Survey of the Pu	ich is represented in the foregoing field notes as having been said survey has been made in strict conformity with said order, ablic Lands of the United States, and in the specific manner ther certify that the labor expended and improvements made
upon or for the benefit of theplacer	location(s) embraced in the said mining claim by
claimant(s) or their grantors are extent, location, and itemized value thereof are spe	re fully stated in my report therein, and that the character, ecified therein with particularity and full detail, and that no ents so credited to this claim has been included in the estimate
Continue Continue	Dlance Fitching It
Scottsdale Arizona (Place)	(Mineral Surveyor)
	Harvey W. Smith
CERTIFICAT	TE OF APPROVAL
	Bureau of Land Management, State Office
	Phoenix, Arizona March 25 , 1963 (Place) (Date)
The foregoing field notes of mineral survey No	[0.4603], in Cave Creek Mining District,
	, R3 E, G. & S. R Meridian,
	ey W. Smith , Mineral Surveyor,
(State)	, having been critically examined and the necessary
	e surveyor, the field notes and the survey therein described
	Fred J. Weiler
	State Director (Title)
CERTIFICAT	TE OF TRANSCRIPT
I CERTIFY that the foregoing transcript of field is a true copy of the original field notes.	d notes of the above described mineral survey No.

(Title)

UNITED STATES DEFARTMENT OF THE INTERIOR BUREAU OF LANDMANAGEMENT

CERTIFICATE OF SURVEYOR

Company of a second sec	
	ngloG W gevrei
Phoenix, Arisons	Jedastral Zagineer
	Dec. 5, 1952
. Der J. CO Jusen Laved &	BRITAIN F. L. V. to min's galaine of
20, 21, 22 & 27 pincers	i st balterilal ad as award
it., Marioopa dounty, Sec. 34	ald acinil Secretion and admin
No. 3 S. S. J. A Westing Arthropa	r 3 N. ar 3 E.
and miles printed that our or the manager of miles of the contract to a second	upon or for the basells of the
metarcula est finit fore antitact troppe par in belete the respective on their translation of the control of the control of their control of th	
	Bootts alabettood
diles . Wates	
Chapter of the Control of the Contro	
Long Av Sale Service Landon	
particular to the second of the second	
meterated to south	
tion by the surveyor, the fall notes and the enever thursder described	inder order taked

CONTRACT OF STATES

A country that the foregoing transcript of field notes of the noove destribed refineral entries 1000 a article copy of the cripts of the cript

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

State Office
3022 Federal Building

1970 DEC 3 PM 3 31 .0 Phoenix, Arizona 85025

LAND OFFICE PHOENIX, ARIZONA

December 4, 1970

Memorandum

To

Land Office Manager, Arizona

From

State Director, Arizona

Subject:

Mineral Survey No. 4603

This memorandum cancels the survey of the following placer claims of Mineral Survey No. 4603:

Enterprise #20 Enterprise #21 Enterprise #22 Enterprise #27

The following notation should be made on the plat of Mineral Survey No. 4603:

"Survey of Enterprise #20, #21, #22 and #27 placer claims cancelled by State Director's memorandum dated December 4, 1970."

A notation of this cancellation should also be made on the Mineral Mining District Sheets.

The plat and field notes should remain in the files. This memorandum should be made a part of the original field notes.

These placer claims were declared null and void by Hearing Examiner's Decision dated March 23, 1965. This Decision was affirmed by the Bureau of Land Management, Office of Appeals and Hearings, on July 15, 1968, and was affirmed by the Office of the Secretary, Department of the Interior, on July 31, 1969.

Mineral Survey No. 4603 does not appear on any subsisting plats. R&PP Application AR 034008 has been filed for the lands formerly embraced by these four placer claims.

cc: Director

Je T. Tallini



Linued States Department of the light in

BUREAU OF LAND MANAGEME

Seeth los thread 1906

and Jacobard Statement O. 10-6-11-5 200 ore

December w 1970

Herostrania

BROKETA VILENUE COLLEG MUSIC

routed and sent at the less

ALC: NO

CHARLES OF THE PARTY INTO THE

this mission of the course of the course of the religion of the course of the course of the course of

tale enterprise tal

The selection of

the full for application chould be used on the articles of the particles of

Control of State of S

galetti litamik ali 20 a ja 20 ania bilom misalimine atis in a fender Alimini

The plat codefications and the continue to the films of the continue and the continue and the continue and the continue of the

laces players alternated became and and wild by marray trained a special of the second of the second

The series of the court does not expect on another of several districtions of the court of the c